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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,881	11/30/2001	Piero Altomare	366.153	2758

5514 7590 10/19/2006

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EXAMINER

DASS, HARISH T

ART UNIT	PAPER NUMBER
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3693

DATE MAILED: 10/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/996,881

Applicant(s)

ALTOMARE, PIERO

Examiner

Harish T. Dass

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 November 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-32 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-32 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

1. Claims 6-10 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claims, the claims 6-10 refer to all of claims 1-9 above claims repeatedly. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits.

Claims 17-21 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claims, the claims 17-21 refer to all of claims 11-20 above claims repeatedly. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits.

Claims 26-32 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claims, the claims 26-32 refer to all of claims 23-31 above claims repeatedly. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

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Claims 3-10 and 14-22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In particular, claim 3 line 2, and claim 14 line 2 the phrase "and/or" renders the claims indefinite because, it is unclear whether the limitations following the phrase are part of the claimed invention. See MPEP § 2173.05(d). For purpose of examination only, Examiner assumes that the claim limitation is "or".

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-6, 12-16 and 23-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Antonin et al. (hereinafter Antonin - US 2002/0032655).

Re. Claim 1-6, Antonin discloses Interface module for carrying out transaction-based electronic commerce wherein the interface module (1) is connected between a terminal (4) and a data network (8) [Abstract; paragraph 04], such as the internet for example and has a module (1, 3) for displaying (14) and monitoring the flow of useful data (5, 6)

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to and from the terminal (4), the display module having access to templates (12) to enable the useful data transmitted to be displayed as documents with the help of the templates [paragraphs 42, 67, 70, 105 and 127];

Interface module according to claim 1, characterised in that useful data that is interchanged can be shown on a monitor (14) as a document by means of an interpreter application (10) [Abstract; paragraphs 3, 7, 35 (see HTML, XML and web site)].

means (3) for the manual or automatic release or selection for transmission (5, 6) of displayed useful data to or from the terminal (4) [paragraph 54], means (3) for selecting useful data (5, 6) to be transmitted for subsequent transfer to the terminal (4) or an address on the data network (8) [paragraphs 04, 40, 42, 67, 70, 105 and 127], and characterised in that the selection is made by reference to a display (14) as a document of the useful data to be transmitted [paragraph 04. 40, 42, 67, 70, 105 and 127].

Re. Claims 12-16 and 23-25, are rejected with same rational as claims 1-6.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 CFR ' 1.111 (c) to consider the references fully when responding to this action.

Charles F. Goldfarb et al. "The XML Handbook", 1998 Prentice Hall PTR, Upper Saddle River, NJ, 07458; ISBN 0-13-081152-1, discloses XML, XML document, XML interface, processing architecture, Building online auction Web site, XML and EDI web commerce, B2B integration, natural language translation, etc.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harish T. Dass whose telephone number is 571-272-6793. The examiner can normally be reached on 8:00 AM to 4:50 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James P. Trammell can be reached on 571-272-6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Harish T Dass
Examiner
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10/16/06